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<110> SHEFFIELD et al., VAL C.

<120> THERAPEUTICS AND DIAGNOSTICS FOR CONGENITAL HEART
DISEASE BASED ON A NOVEL HUMAN TRANSCRIPTION FACTOR

<130> IOWA:042USD1

<140> 09/612,809

<141> 2000-07-10

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<170> PatentIn Ver. 2.1

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<213> Homo sapiens

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<221> CDS

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3946

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<211> 553

<212> PRT

<213> Homo sapiens

<400> 2

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Ala	Gly	Gly	Gly	Tyr	Thr	Ala	Met	Pro	Ala	Pro	Met	Ser	Val	Tyr	Ser
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His	Pro	Ala	His	Ala	Glu	Gln	Tyr	Pro	Gly	Gly	Met	Ala	Arg	Ala	Tyr
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65					70					75					80
Tyr	Ser	Tyr	Ile	Ala	Leu	Ile	Thr	Met	Ala	Ile	Gln	Asn	Ala	Pro	Asp
			85						90					95	
Lys	Lys	Ile	Thr	Leu	Asn	Gly	Ile	Tyr	Gln	Phe	Ile	Met	Asp	Arg	Phe
		100						105					110		
Pro	Phe	Tyr	Arg	Asp	Asn	Lys	Gln	Gly	Trp	Gln	Asn	Ser	Ile	Arg	His
	115						120					125			
Asn	Leu	Ser	Leu	Asn	Glu	Cys	Phe	Val	Lys	Val	Pro	Arg	Asp	Asp	Lys
	130					135						140			
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Met	Phe	Glu	Asn	Gly	Ser	Phe	Leu	Arg	Arg	Arg	Arg	Arg	Phe	Lys	Lys
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Lys	Asp	Ala	Val	Lys	Asp	Lys	Glu	Glu	Lys	Asp	Arg	Leu	His	Leu	Lys
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Ala Ala Ser Ser Arg Ala Gly Ile Ala Pro Pro Leu Ala Leu Gly Ala				
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Tyr Ser Pro Gly Gln Ser Ser Leu Tyr Ser Ser Pro Cys Ser Gln Thr				
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Ser Ser Ala Gly Ser Ser Gly Gly Gly Gly Gly Gly Ala Gly Ala Ala				
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Leu Pro Pro Val Thr Ser Ser Ser Ser Ser Ser Ser Leu Ser His Gly Gly				
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Gly Gly Gly Gly Gly Gly Gly Gly Gln Glu Ala Gly His His Pro Ala				
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Asp Leu Gly His Leu Ala Ser Ala Ala Ala Ala Ala Ala Ala Gly				
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Ser Gln Arg Ile Gly Leu Asn Asn Ser Pro Val Asn Gly Asn Ser Ser				
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Ala Phe Val Tyr Asp Cys Ser Lys Phe				
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